



Sheet 1 of 7

Figs. 1A-7

Filed: 12/12/2000

Serial No.: 09/735,251

Inventor: Reed *et al.*

Title: NOVEL PLATELET ACTIVATION PROTEIN

Docket No. 21509-020D1V

Agent: Mintz, Levin, Cohn, Ferris, Glovsky and Popeo

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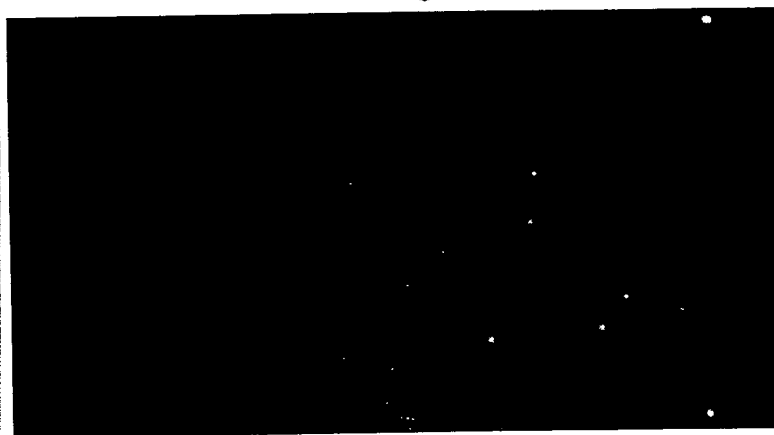
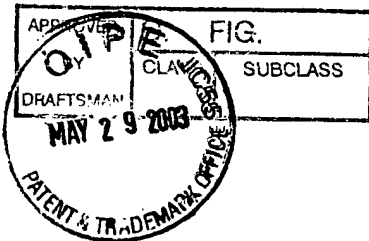


FIG. 1A

FIG. 1B



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Figs. 1A-7

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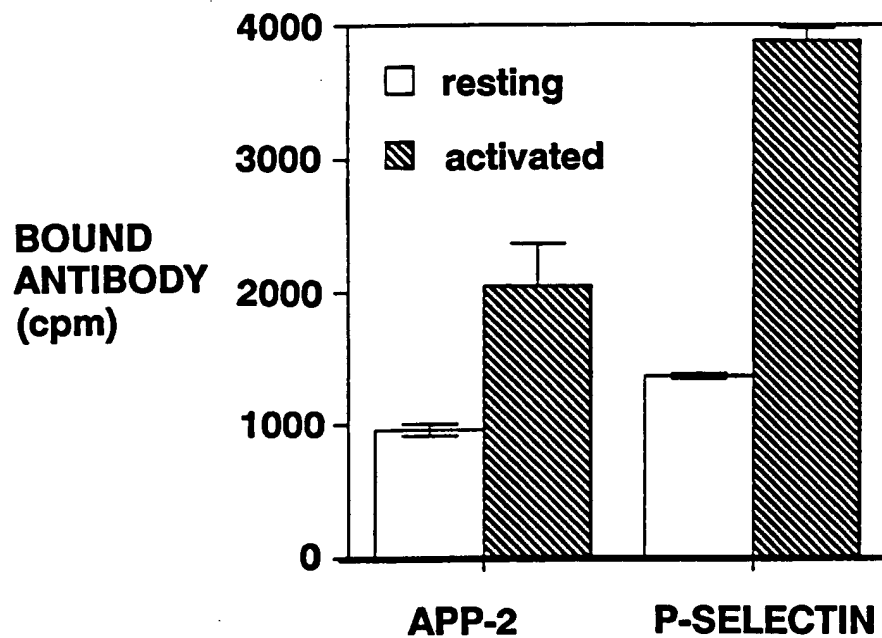
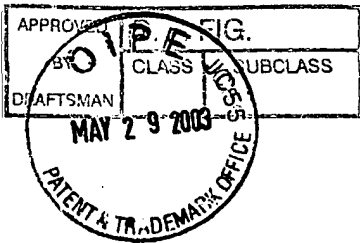


FIG. 2



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Figs. 1A-7

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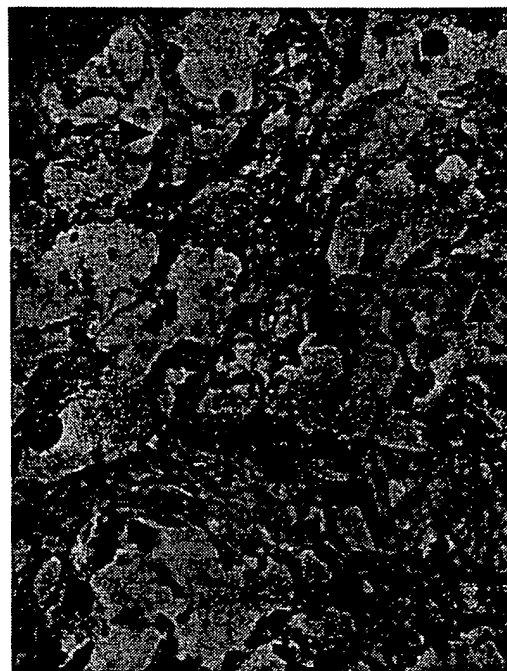
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Anti-
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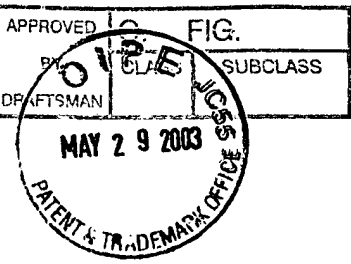


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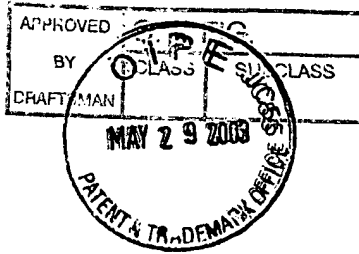
FIG. 3



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Tslenb, ne: (617) 542-6000

60 TCTCAGACTG
120 TTGGGTTGCC
180 TGAAGCAGCT
240 TGATCTACTG
300 CTGGGTCCAC
360 CTGTGGACAA
420 GCTCCTCTTA
480 TCATTGTGCG
540 AGGACCTCTT
600 CAGCCCTCGT
660 CTGGGACTGA
720 GCTTCTCTGT
780 CACCCCTCTAG
840 GGCCCGGGCC
900 AGAGCAGCTC
960 TGTCTCTTGG
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1373 CGA

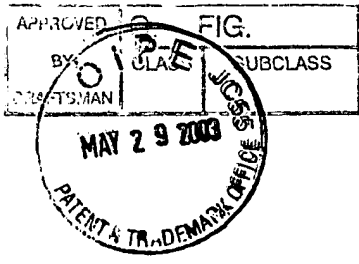
FIG. 4



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IDLIYCGRKL KDDQTLDIFYG IQPGSTVHVL RKSWEPPDQK PEPVDKVAAM REFRVLHTAL 120
HSSSSYREAV FKMLSNKESL DQIIIVATPGL SSDPIALGVL QDKDLFSVFA DPNMLDITLVP 180
AHPALVNAIV LVLHSVAGSA PMPGTDSSSR SMPSSSYRDM PGGFLFEGLS DDEDDFHPNT 240
RSTPSSSTPS SRPASLGYSG AAGPRPITQS ELATALALAS TPSSSHTPT PGTOGHSSGT 300
SPMSSGVQSG TPITNDLFSQ ALQHALQASG QPSLQSQWQP QLQQLRDMGI QDDELSLRPC 360
RPPVGTSKQP WSSSLLEEPH ELPASPEPPA SCRGYCPWEA LMKVPPSLPS PIYLMVNSKK 420
KKKKKK

(SEQ ID NO:2) FIG. 5



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Figs. 1A-7

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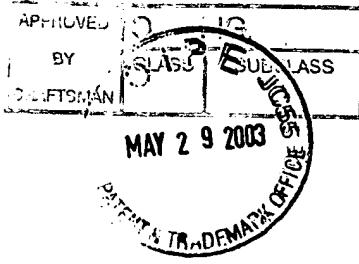
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CAGGAGGGCG GTCTTTAAGA TGCTCAGCAA TAAGGAGTCT CTGGATCAGA TCATTGTGGC
CACCCAGGC CTCAGCAGTG ACCCTATTGC TCTTGGGGTT CTCCAGGACA AGGACCTCTT
CTCTGTCTTC GCTGATCCCA ATATGCTTGA TAGTTGGTG CCTGCTCACC CAGCCCTCGT
CAATGCCATT GTCTGGTTC TGCACTCCGT AGCAGGCAGT GCCCAATGC CTGGGACTGA
CTCCTCTTCC CGGAGCATGC CCTCCAGCTC ATACCGGGAT ATGCCAGGTG GCTTCCCTGTT
TGAAGGGCTC TCAGATGATG AGGATGACTT TCACCCAAAC ACCAGGTCCA CACCCCTCAG
CAGTACTCCC AGTCCCGCC CAGCCTCCCT GGGGTACAGT GGAGCTGCTG GGGCCCGGCC
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TCACACACCG ACTCCTGGCA CCCAGGGTCA TTCTCTCAGG ACCTCACCAA TGTCTCTG
TGTCCAGTCA GGGACGCCCA TCACCAATGA TCTCTTCAGC CAAGCCCTAC AGCATGCCCT
TCAGGCCCTCT GGGCAGCCCA GCCTTCAGAG CCAGTGGCAG CCCAGCTGC AGCAGCTAGG
TGACATGGGC ATCCAGGACG ATGAGCTGAG CCTGGGGCCC TGCAGGCCAC CGGTGGGGAC
ATCCAAGCAG CCCTGGAGCT CATCTTTGCT GGAGGAGCCC CATGAATCC CTGCTTCCCC
TGAACCCCA GCAAGTTGCA GAGGCTACTG CCTTGGGAG GCACTCATGA AGTGCCCTCC
ATCTCTCCCT GTC

FIG. 6



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IDLIYCGRKL KDDQTLDFYG IQPGSTVHVL RKSWEPEPDQK PEPVDKVAAM REFRVLHTAL 120
HSSSSYREAV FKMLSNKESL DQIIVATPGL SSDPIALGVL QDKDLFSVEA DPNMLDTLVP 180
AHPALVNAIV LVLHSVAGSA PMPGTDSSSR SMPSSSYRDM PGGFLFEGLS DDEDDFHPNT 240
RSTPSSSTPS SRPASLGYSG AAGPRPITQS ELATALALAS TPSSSHTPT PGTQGHSSGT 300
SPMSSGVQSG TPITNDLFSQ ALQHALQASG QPSLQSQWQP QLQQLRDMGI QDDELSLRPC 360
RPPVGTSKQP WSSSLLEEPH ELPASPEPPA SCRGYCPWEA LMKVPPPSLP 409

FIG. 7